```
(FILE 'HOME' ENTERED AT 08:06:03 ON 13 NOV 2007)

      FILE 'CAPLUS' ENTERED AT 08:08:10 ON 13 NOV 2007
L1          0 S 20050070506/PN
L2          1 S US20050070506/PN


      FILE 'REGISTRY' ENTERED AT 08:10:05 ON 13 NOV 2007
L3          1 S 569682-66-2/RN
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY


      FILE 'REGISTRY' ENTERED AT 08:11:44 ON 13 NOV 2007
L4          1 S 101385-93-7/RN
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY


      FILE 'REGISTRY' ENTERED AT 08:12:20 ON 13 NOV 2007
L5          1 S 569682-68-4/RN
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY


      FILE 'REGISTRY' ENTERED AT 08:12:56 ON 13 NOV 2007
L6          1 S 569682-69-5/RN
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY


      FILE 'REGISTRY' ENTERED AT 08:13:30 ON 13 NOV 2007
L7          1 S 569682-70-8/RN
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY


      FILE 'REGISTRY' ENTERED AT 08:13:48 ON 13 NOV 2007
L8          1 S 108898-23-3/RN
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY


      FILE 'REGISTRY' ENTERED AT 08:14:14 ON 13 NOV 2007
L9          1 S 569682-77-5/RN
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY


      FILE 'REGISTRY' ENTERED AT 08:14:59 ON 13 NOV 2007
L10         1 S 569682-72-0/RN
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY


      FILE 'REGISTRY' ENTERED AT 08:15:19 ON 13 NOV 2007
L11         1 S 569682-73-1/RN
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY


      FILE 'REGISTRY' ENTERED AT 08:15:50 ON 13 NOV 2007
L12         1 S 569682-74-2/RN
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY
            SET NOTICE 1 DISPLAY
            SET NOTICE LOGIN DISPLAY
```

```
        FILE 'REGISTRY' ENTERED AT 08:16:47 ON 13 NOV 2007
L13          1 S 569682-75-3/RN
                SET NOTICE 1 DISPLAY
                SET NOTICE LOGIN DISPLAY


        FILE 'REGISTRY' ENTERED AT 08:17:11 ON 13 NOV 2007
L14          1 S 569682-78-6/RN
                SET NOTICE 1 DISPLAY
                SET NOTICE LOGIN DISPLAY


        FILE 'REGISTRY' ENTERED AT 08:28:58 ON 13 NOV 2007
L15             STRUCTURE UPLOADED
L16          1 S L15 FAM FULL


        FILE 'CAPLUS' ENTERED AT 08:33:58 ON 13 NOV 2007
L17          1 S US20050070506/PN


        FILE 'REGISTRY' ENTERED AT 08:36:41 ON 13 NOV 2007
L18          1 S 569683-90-5/RN
                SET NOTICE 1 DISPLAY
                SET NOTICE LOGIN DISPLAY


        FILE 'CAPLUS' ENTERED AT 08:38:02 ON 13 NOV 2007
L19          4 S L18


        FILE 'STNGUIDE' ENTERED AT 08:39:59 ON 13 NOV 2007


        FILE 'REGISTRY' ENTERED AT 09:04:24 ON 13 NOV 2007


        FILE 'STNGUIDE' ENTERED AT 09:04:25 ON 13 NOV 2007


        FILE 'CA, CAPLUS' ENTERED AT 09:05:37 ON 13 NOV 2007


        FILE 'REGISTRY' ENTERED AT 09:05:48 ON 13 NOV 2007


        FILE 'CA, CAPLUS' ENTERED AT 09:05:48 ON 13 NOV 2007


        FILE 'TOXCENTER' ENTERED AT 09:07:08 ON 13 NOV 2007
L20          3 S L18


        FILE 'CA' ENTERED AT 09:08:55 ON 13 NOV 2007
L21          4 S L18


        FILE 'REGISTRY' ENTERED AT 09:10:50 ON 13 NOV 2007


        FILE 'CA' ENTERED AT 09:10:51 ON 13 NOV 2007


        FILE 'CASREACT' ENTERED AT 09:11:02 ON 13 NOV 2007
L22          1 S L18


        FILE 'USPATFULL' ENTERED AT 09:11:53 ON 13 NOV 2007
L23          3 S L18


        FILE 'REGISTRY' ENTERED AT 09:12:58 ON 13 NOV 2007


        FILE 'USPATFULL' ENTERED AT 09:12:59 ON 13 NOV 2007


        FILE 'CAPLUS' ENTERED AT 09:14:06 ON 13 NOV 2007
```

```
                    E SPHINGOSINE+ALL/CT
L24           231 S SPHINGOSINE(W)PHOSPHATE(W)RECEPTOR
L25           483 S S1P# RECEPTOR
L26           571 S L24 OR L25
L27            37 S EDG1# RECEPTOR
L28           102 S S1P1# RECEPTOR
L29           599 S L26 OR L27 OR L28
L30           599 DUP REM L29 (0 DUPLICATES REMOVED)
                    E LIGAND+ALL/CT
L31        590405 S AGONIST OR LIGAND
L32           599 S L30
L33           274 S L30 AND L31
L34            42 S L33 AND (AY<2003 OR PY<2002 OR PRY<2002)


     FILE 'STNGUIDE' ENTERED AT 09:29:13 ON 13 NOV 2007

his

     (FILE 'HOME' ENTERED AT 16:51:19 ON 13 NOV 2007)

     FILE 'CAPLUS' ENTERED AT 16:51:29 ON 13 NOV 2007
L1             1 S SPHINGOSINE#(W)ONE#(W)PHOSPHATE# RECEPTOR
L2            37 S EDG1# RECEPTOR
L3            38 S L1 OR L2
L5           102 S S1P1# RECEPTOR
L6           137 S L3 OR L5
L7             1 S (CHEDG1# OR D1S3362# OR ECGF1#)(W)RECEPTOR
L8           138 S L6 OR L7
L9           138 DUP REM L8 (0 DUPLICATES REMOVED)
L10         5354 S SELECTIVE# AGONIST
L11          138 S L9
L12           12 S L9 AND L10
L13            0 S L12 AND (AY<2003 OR PY<2003 OR PRY<2003)


     FILE 'REGISTRY' ENTERED AT 17:17:42 ON 13 NOV 2007
L14            1 S 256414-75-2/RN


     FILE 'CAPLUS' ENTERED AT 17:17:58 ON 13 NOV 2007
L15           11 S L14
L16            0 S L15 AND (AY<2003 OR PY<2003 OR PRY<2003)


     FILE 'REGISTRY' ENTERED AT 17:21:40 ON 13 NOV 2007
                    E SPHINGOSINE
                    E E3


     FILE 'CAPLUS' ENTERED AT 17:22:21 ON 13 NOV 2007
L17            1 S SPHINGOSINE ONE PHOSPHATE RECEPTOR
L18            1 S SPHINGOSINE# ONE# PHOSPHATE# RECEPTOR

=> s l6 and l10
L19           12 L6 AND L10

=> s l19 and (ay<2003 or py<2003 or pry<2003)
        4466789 AY<2003
       22908320 PY<2003
        3945652 PRY<2003
L20            0 L19 AND (AY<2003 OR PY<2003 OR PRY<2003)

=> s S1P# receptor
```

```
          1181 S1P#
        725174 RECEPTOR
        666305 RECEPTORS
        865153 RECEPTOR
                  (RECEPTOR OR RECEPTORS)
L21         483 S1P# RECEPTOR
                  (S1P#(W)RECEPTOR)


=> s l21 or l2
L22         514 L21 OR L2


=> s agonist
        115175 AGONIST
         86635 AGONISTS
L23      157598 AGONIST
                  (AGONIST OR AGONISTS)


=> s selective# agonist
        441923 SELECTIVE#
        115175 AGONIST
         86635 AGONISTS
        157598 AGONIST
                  (AGONIST OR AGONISTS)
L24        5354 SELECTIVE# AGONIST
                  (SELECTIVE#(W)AGONIST)


=> s l23 or l24
L25      157598 L23 OR L24


=> s l22 and l26
L26 NOT FOUND
The L-number entered could not be found.  To see the definition
of L-numbers, enter DISPLAY HISTORY at an arrow prompt (=>).


=> s l22 and l25
L26         192 L22 AND L25


=> s l26 and (ay<2003 or py<2003 or pry<2003)
       4466789 AY<2003
      22908320 PY<2003
       3945652 PRY<2003
L27          38 L26 AND (AY<2003 OR PY<2003 OR PRY<2003)


d his


     (FILE 'HOME' ENTERED AT 16:51:19 ON 13 NOV 2007)


     FILE 'CAPLUS' ENTERED AT 16:51:29 ON 13 NOV 2007
L1            1 S SPHINGOSINE#(W)ONE#(W)PHOSPHATE# RECEPTOR
L2           37 S EDG1# RECEPTOR
L3           38 S L1 OR L2
L5          102 S S1P1# RECEPTOR
L6          137 S L3 OR L5
L7            1 S (CHEDG1# OR D1S3362# OR ECGF1#)(W)RECEPTOR
L8          138 S L6 OR L7
L9          138 DUP REM L8 (0 DUPLICATES REMOVED)
L10        5354 S SELECTIVE# AGONIST
L11         138 S L9
L12          12 S L9 AND L10
```

```
L13            0 S L12 AND (AY<2003 OR PY<2003 OR PRY<2003)

       FILE 'REGISTRY' ENTERED AT 17:17:42 ON 13 NOV 2007
L14            1 S 256414-75-2/RN

       FILE 'CAPLUS' ENTERED AT 17:17:58 ON 13 NOV 2007
L15           11 S L14
L16            0 S L15 AND (AY<2003 OR PY<2003 OR PRY<2003)

       FILE 'REGISTRY' ENTERED AT 17:21:40 ON 13 NOV 2007
                 E SPHINGOSINE
                 E E3

       FILE 'CAPLUS' ENTERED AT 17:22:21 ON 13 NOV 2007
L17            1 S SPHINGOSINE ONE PHOSPHATE RECEPTOR
L18            1 S SPHINGOSINE# ONE# PHOSPHATE# RECEPTOR
L19           12 S L6 AND L10
L20            0 S L19 AND (AY<2003 OR PY<2003 OR PRY<2003)
L21          483 S S1P# RECEPTOR
L22          514 S L21 OR L2
                 E AGONIS+ALL/CT
L23       157598 S AGONIST
L24         5354 S SELECTIVE# AGONIST
L25       157598 S L23 OR L24
L26          192 S L22 AND L25
L27           38 S L26 AND (AY<2003 OR PY<2003 OR PRY<2003)

       FILE 'STNGUIDE' ENTERED AT 17:47:35 ON 13 NOV 2007

       FILE 'CAPLUS' ENTERED AT 17:50:35 ON 13 NOV 2007

       FILE 'STNGUIDE' ENTERED AT 17:50:37 ON 13 NOV 2007
```